

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110421\
 Data File : PP040700.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Nov 2021 22:49
 Operator : AJ\MA
 Sample : AR1242ICV500
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 11:43:15 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 04 11:28:51 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.763	3.767	1130826	1294304	55.819	53.933
2)	SA Decachlor...	10.668	9.035	1168485	899062	54.866	51.484
Target Compounds							
3)	L1 AR-1016-1	6.080	5.017	274520	269544	390.985	385.628
4)	L1 AR-1016-2	6.103	5.036	418800	398132	392.665	387.017
5)	L1 AR-1016-3	6.168	5.227	261786	218718	403.994	385.768
6)	L1 AR-1016-4	6.275	5.280	205945	166861	383.204	367.388
7)	L1 AR-1016-5	6.587	5.507	217406	217180	400.604	388.353
8)	L2 AR-1221-1	0.000	4.023	0	38750	N.D.	140.364 #
9)	L2 AR-1221-2	5.151f	4.122	9384	61128	62.176	290.564 #
10)	L2 AR-1221-3	5.200f	4.211	159115	210588	288.987	320.809
11)	L3 AR-1232-1	5.200f	4.211	159115	210588	349.322	390.195
12)	L3 AR-1232-2	5.784f	5.036	219044	398132	935.021	936.027
13)	L3 AR-1232-3	6.103f	5.227	418800	218718	974.685	954.027
14)	L3 AR-1232-4	6.275f	5.323	205945	208605	982.722	1051.292
15)	L3 AR-1232-5	6.373f	5.507	157245	217180	1099.193	1024.796
16)	L4 AR-1242-1	6.080	5.017	274520	269544	514.794	499.925
17)	L4 AR-1242-2	6.103	5.036	418800	398132	517.978	501.867
18)	L4 AR-1242-3	6.168	5.227	261786	218718	527.948	501.520
19)	L4 AR-1242-4	6.275	5.323	205945	208605	503.483	504.459
20)	L4 AR-1242-5	7.056	5.887	240817	233379	526.519	506.702
21)	L5 AR-1248-1	6.080	5.017	274520	269544	698.893	677.582
22)	L5 AR-1248-2	6.373	5.280	157245	166861	278.090	287.641
23)	L5 AR-1248-3	6.587	5.323	217406	208605	310.043	345.850
24)	L5 AR-1248-4	7.017	5.507	222321	217180	281.441	315.884
25)	L5 AR-1248-5	7.056	5.929	240817	199334	308.396	315.592
26)	L6 AR-1254-1	6.985	5.887	163106	233379	211.272	239.923
27)	L6 AR-1254-2	7.219	6.046	197161	59114	158.831	70.437 #
28)	L6 AR-1254-3	7.594	6.465	79209	77407	58.835	61.292
29)	L6 AR-1254-4	7.891	6.706	60093	56758	61.590	76.282
30)	L6 AR-1254-5	8.318	7.135	13014	19989	11.995	18.614 #
31)	L7 AR-1260-1	0.000	6.611	0	45311	N.D.	52.219 #
32)	L7 AR-1260-2	8.027	0.000	20064	0	17.330	N.D. #
33)	L7 AR-1260-3	0.000	6.953	0	10728	N.D.	11.365 #
36)	L8 AR-1262-1	0.000	7.135	0	19989	N.D.	34.687 #

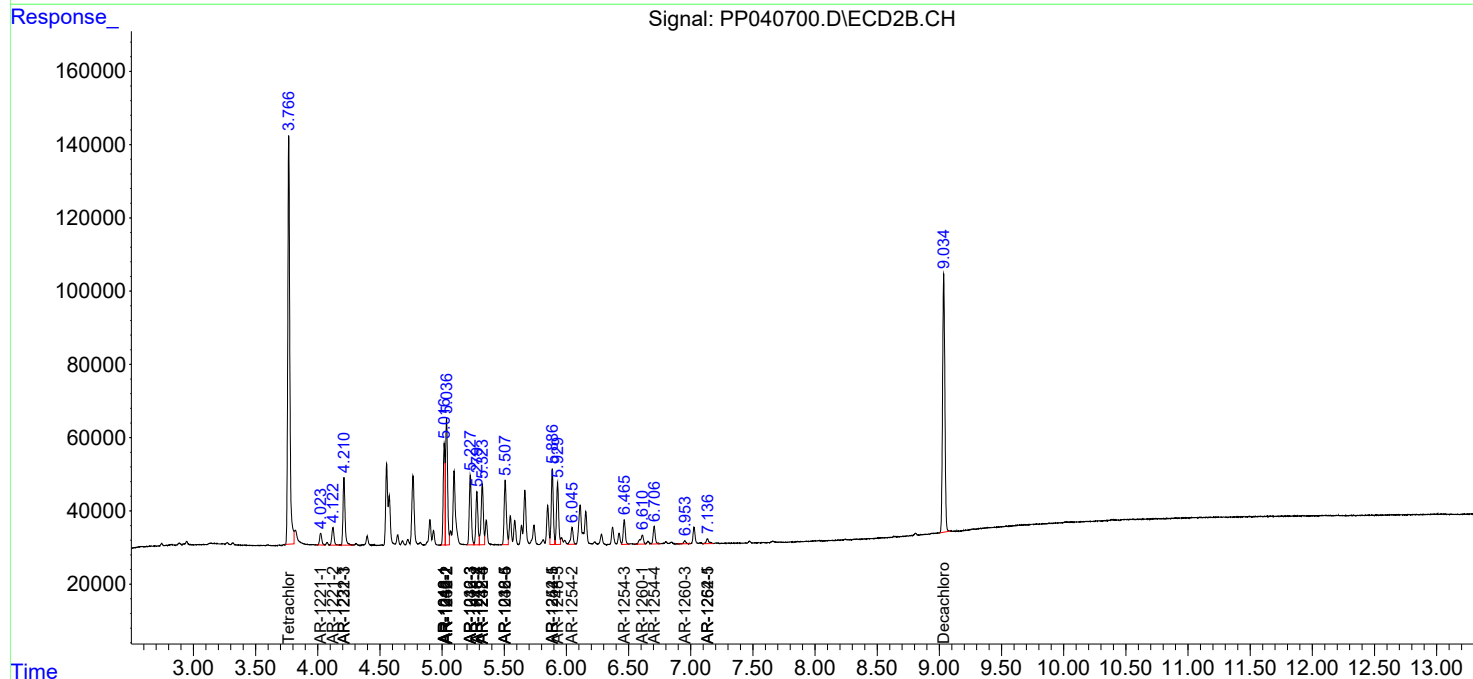
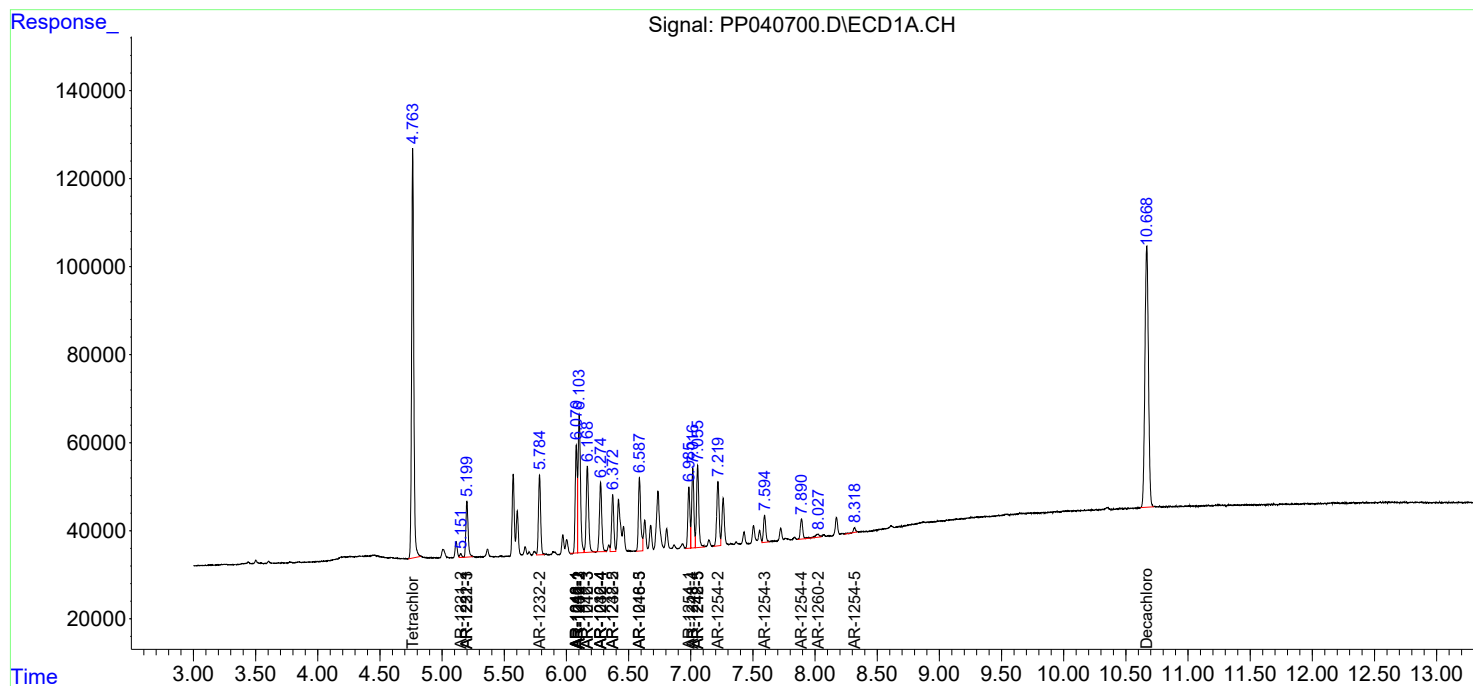
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

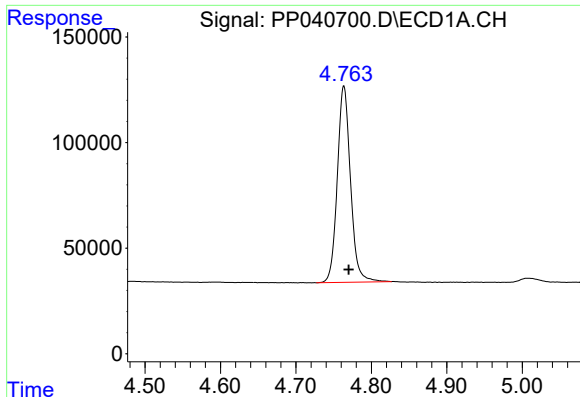
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110421\
Data File : PP040700.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Nov 2021 22:49
Operator : AJ\MA
Sample : AR1242ICV500
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 11:43:15 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110421.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 04 11:28:51 2021
Response via : Initial Calibration
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

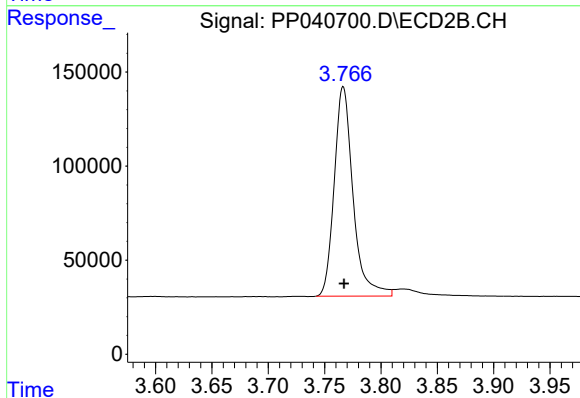




#1 Tetrachloro-m-xylene

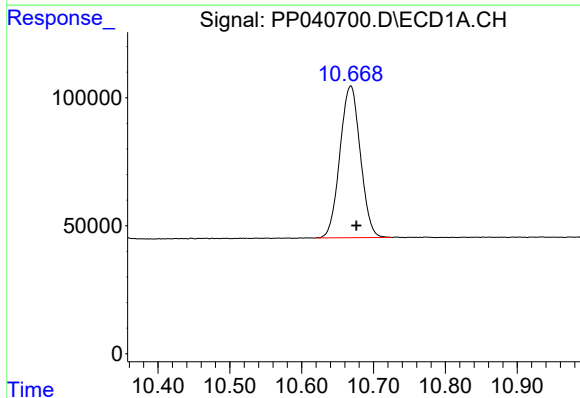
R.T.: 4.763 min
Delta R.T.: -0.007 min
Response: 1130826
Conc: 55.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



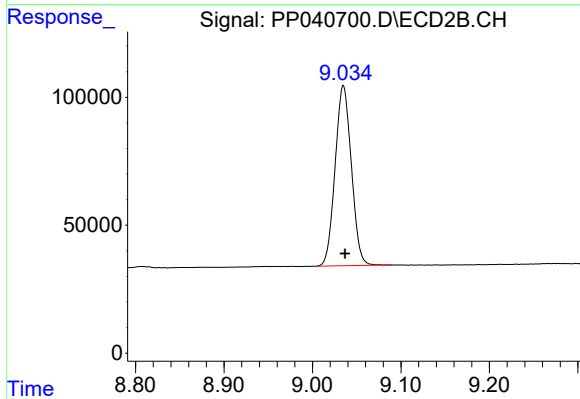
#1 Tetrachloro-m-xylene

R.T.: 3.767 min
Delta R.T.: 0.000 min
Response: 1294304
Conc: 53.93 ng/ml



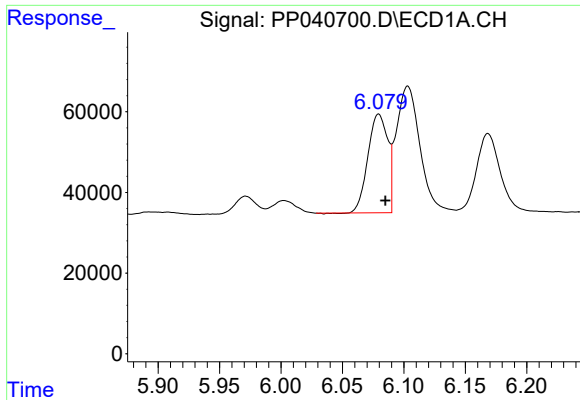
#2 Decachlorobiphenyl

R.T.: 10.668 min
Delta R.T.: -0.008 min
Response: 1168485
Conc: 54.87 ng/ml



#2 Decachlorobiphenyl

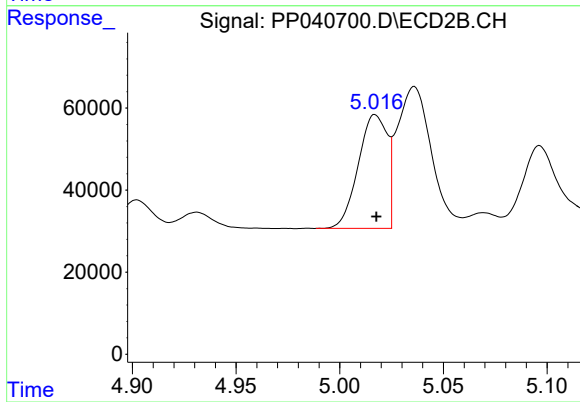
R.T.: 9.035 min
Delta R.T.: -0.002 min
Response: 899062
Conc: 51.48 ng/ml



#3 AR-1016-1

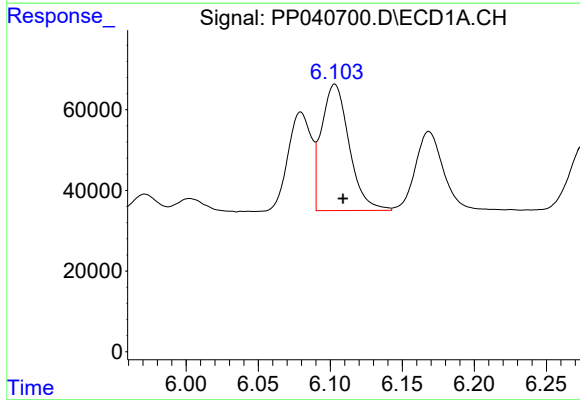
R.T.: 6.080 min
Delta R.T.: -0.005 min
Response: 274520
Conc: 390.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



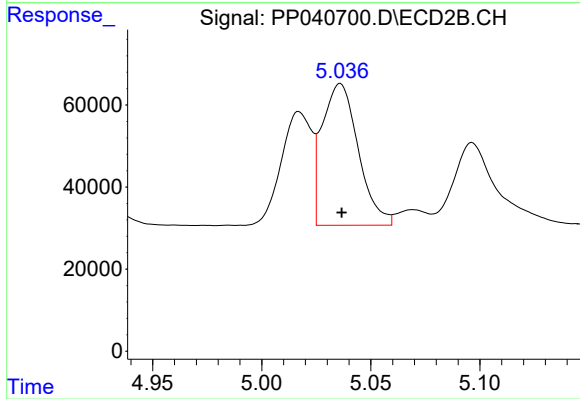
#3 AR-1016-1

R.T.: 5.017 min
Delta R.T.: 0.000 min
Response: 269544
Conc: 385.63 ng/ml



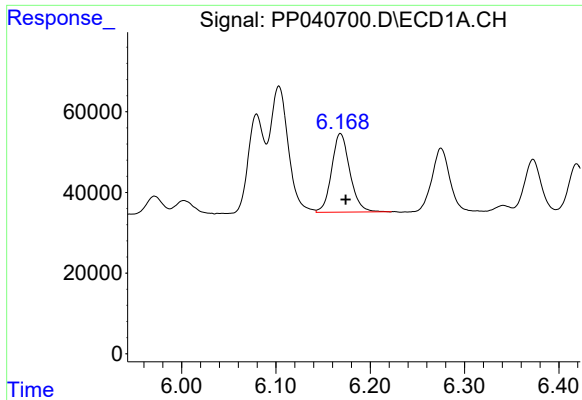
#4 AR-1016-2

R.T.: 6.103 min
Delta R.T.: -0.006 min
Response: 418800
Conc: 392.67 ng/ml



#4 AR-1016-2

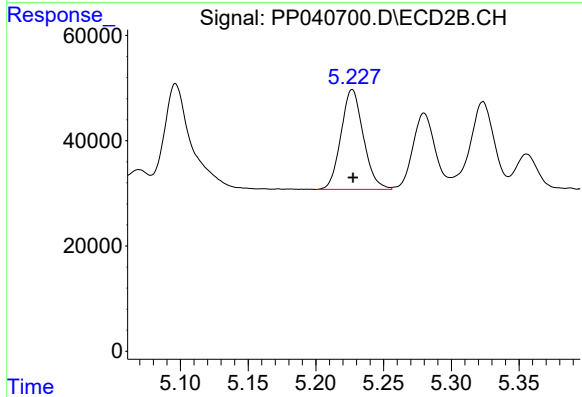
R.T.: 5.036 min
Delta R.T.: 0.000 min
Response: 398132
Conc: 387.02 ng/ml



#5 AR-1016-3

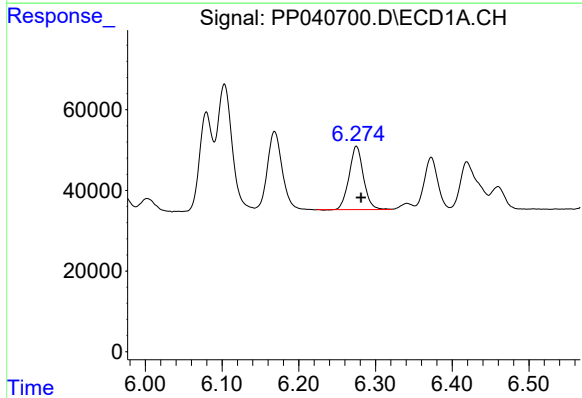
R.T.: 6.168 min
Delta R.T.: -0.006 min
Response: 261786
Conc: 403.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



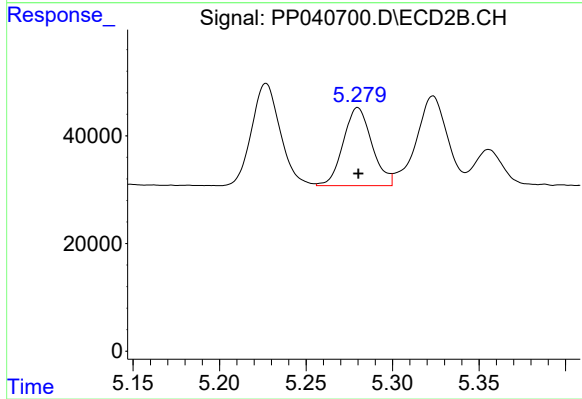
#5 AR-1016-3

R.T.: 5.227 min
Delta R.T.: 0.000 min
Response: 218718
Conc: 385.77 ng/ml



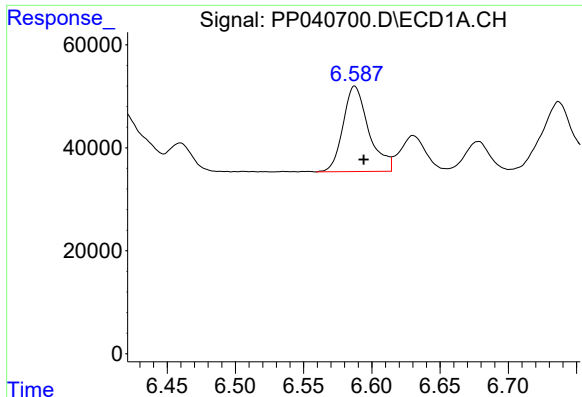
#6 AR-1016-4

R.T.: 6.275 min
Delta R.T.: -0.006 min
Response: 205945
Conc: 383.20 ng/ml



#6 AR-1016-4

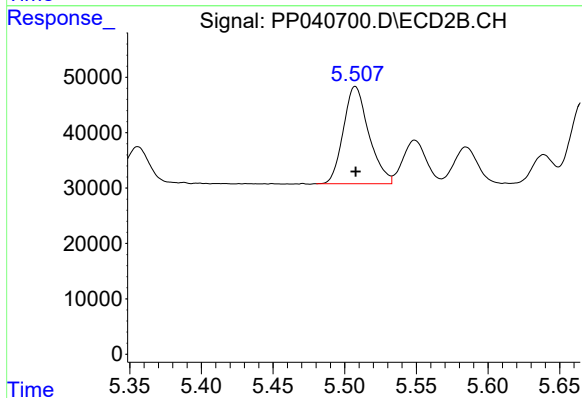
R.T.: 5.280 min
Delta R.T.: 0.000 min
Response: 166861
Conc: 367.39 ng/ml



#7 AR-1016-5

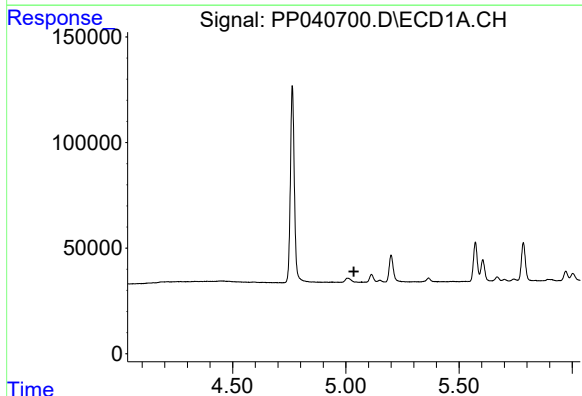
R.T.: 6.587 min
Delta R.T.: -0.007 min
Response: 217406
Conc: 400.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



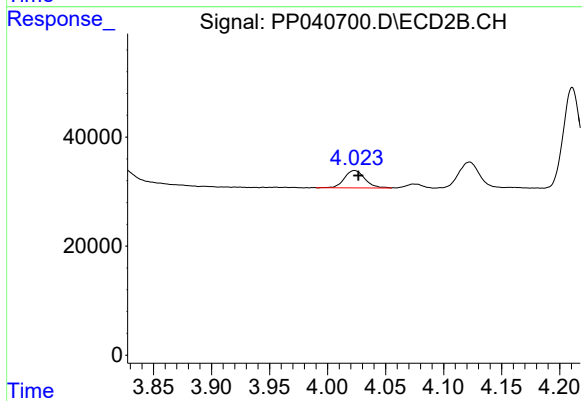
#7 AR-1016-5

R.T.: 5.507 min
Delta R.T.: 0.000 min
Response: 217180
Conc: 388.35 ng/ml



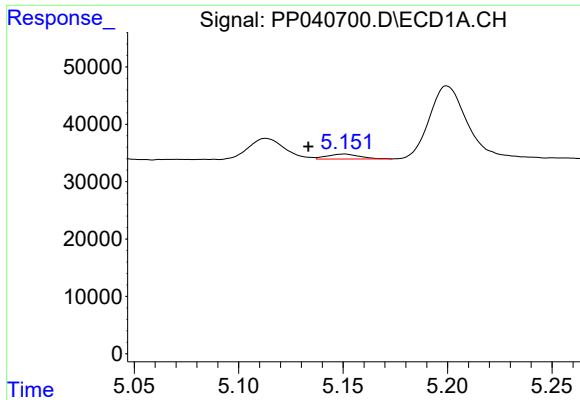
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 5.036 min
Response: 0
Conc: N.D.



#8 AR-1221-1

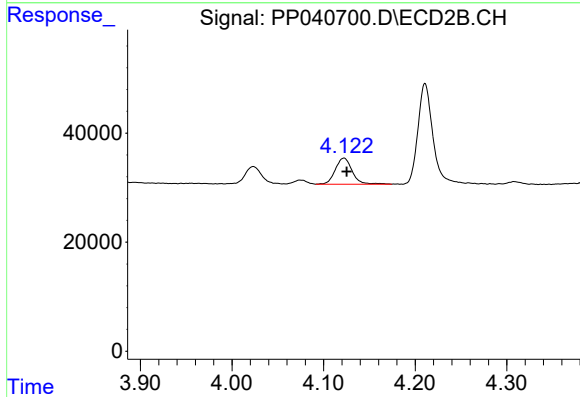
R.T.: 4.023 min
Delta R.T.: -0.003 min
Response: 38750
Conc: 140.36 ng/ml



#9 AR-1221-2

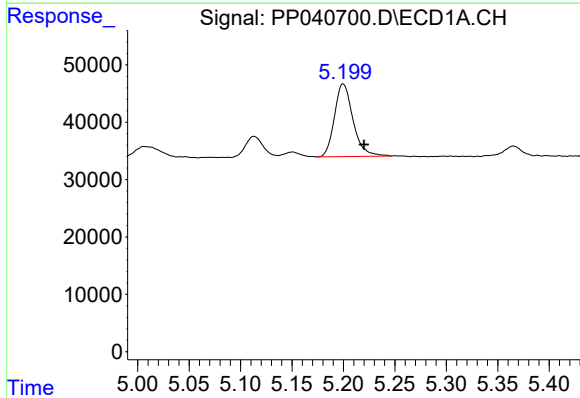
R.T.: 5.151 min
Delta R.T.: 0.018 min
Response: 9384
Conc: 62.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



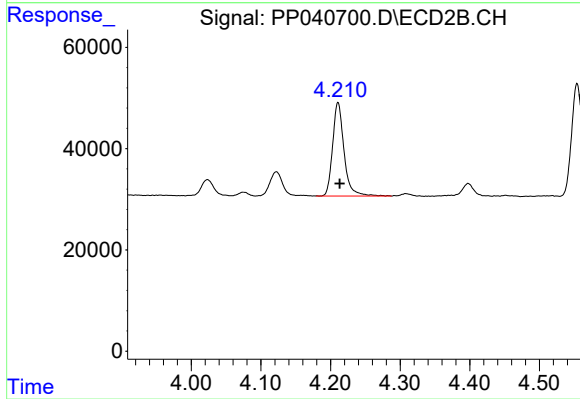
#9 AR-1221-2

R.T.: 4.122 min
Delta R.T.: -0.003 min
Response: 61128
Conc: 290.56 ng/ml



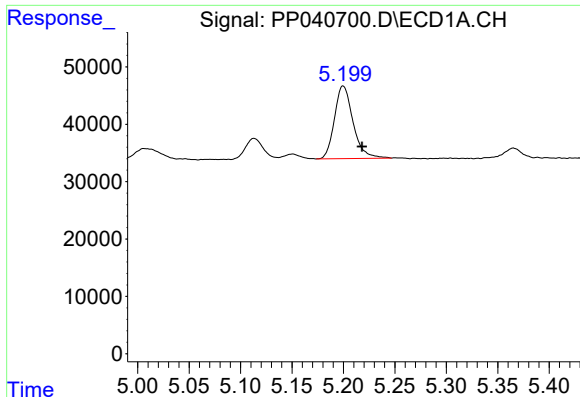
#10 AR-1221-3

R.T.: 5.200 min
Delta R.T.: -0.020 min
Response: 159115
Conc: 288.99 ng/ml



#10 AR-1221-3

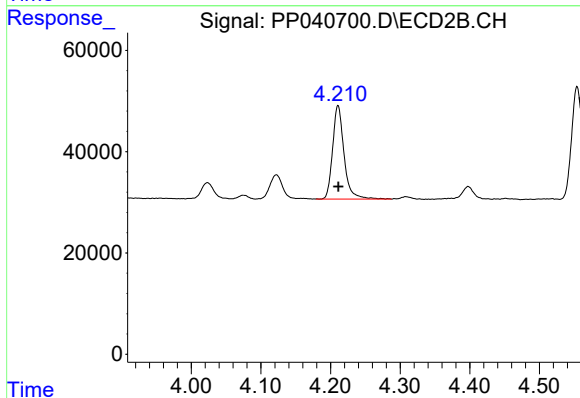
R.T.: 4.211 min
Delta R.T.: -0.002 min
Response: 210588
Conc: 320.81 ng/ml



#11 AR-1232-1

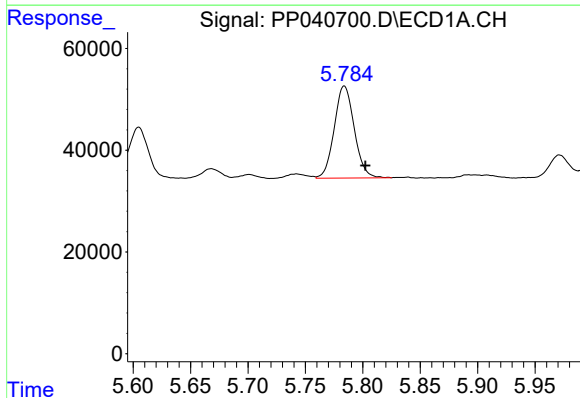
R.T.: 5.200 min
Delta R.T.: -0.019 min
Response: 159115
Conc: 349.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



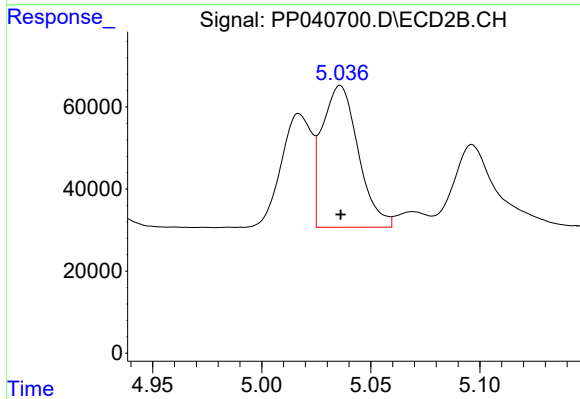
#11 AR-1232-1

R.T.: 4.211 min
Delta R.T.: 0.000 min
Response: 210588
Conc: 390.20 ng/ml



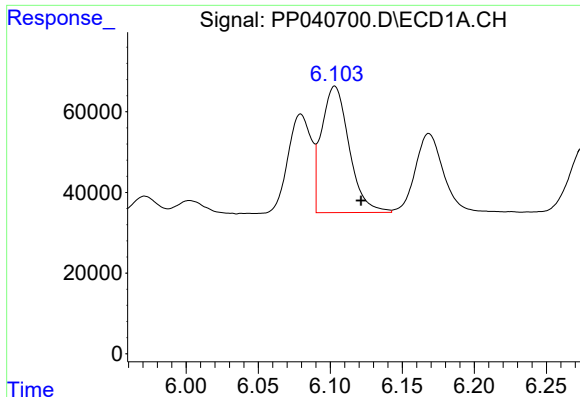
#12 AR-1232-2

R.T.: 5.784 min
Delta R.T.: -0.018 min
Response: 219044
Conc: 935.02 ng/ml



#12 AR-1232-2

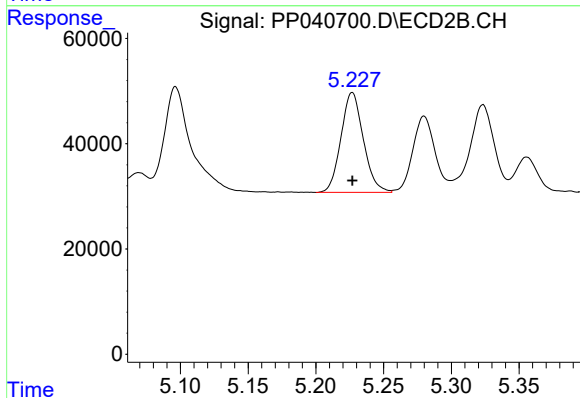
R.T.: 5.036 min
Delta R.T.: 0.000 min
Response: 398132
Conc: 936.03 ng/ml



#13 AR-1232-3

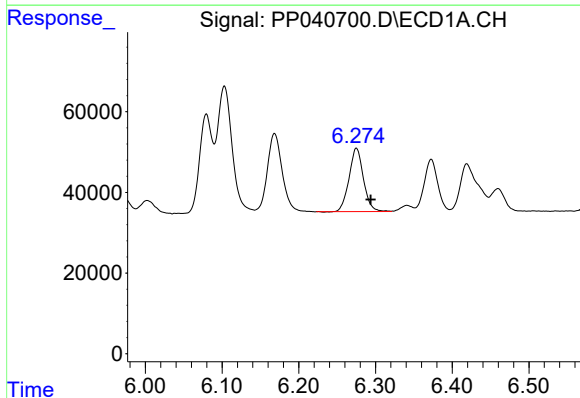
R.T.: 6.103 min
Delta R.T.: -0.018 min
Response: 418800
Conc: 974.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



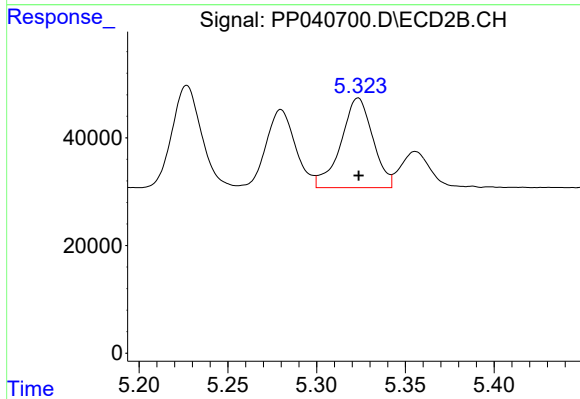
#13 AR-1232-3

R.T.: 5.227 min
Delta R.T.: 0.000 min
Response: 218718
Conc: 954.03 ng/ml



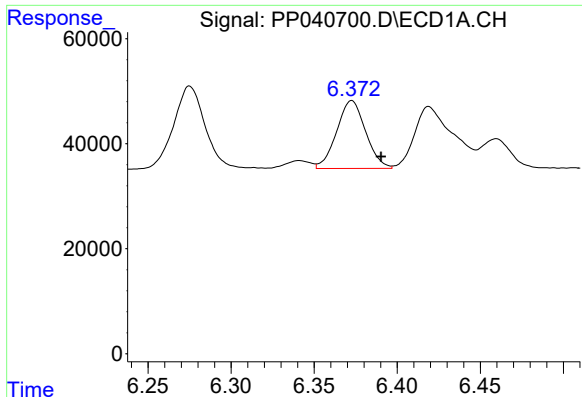
#14 AR-1232-4

R.T.: 6.275 min
Delta R.T.: -0.019 min
Response: 205945
Conc: 982.72 ng/ml



#14 AR-1232-4

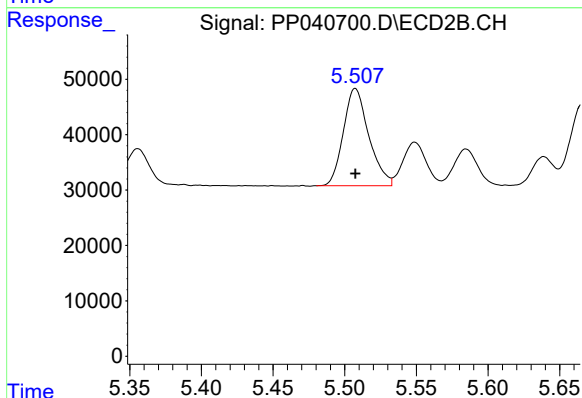
R.T.: 5.323 min
Delta R.T.: 0.000 min
Response: 208605
Conc: 1051.29 ng/ml



#15 AR-1232-5

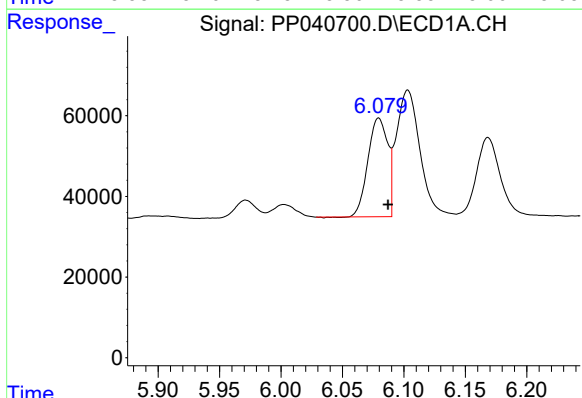
R.T.: 6.373 min
Delta R.T.: -0.018 min
Response: 157245
Conc: 1099.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



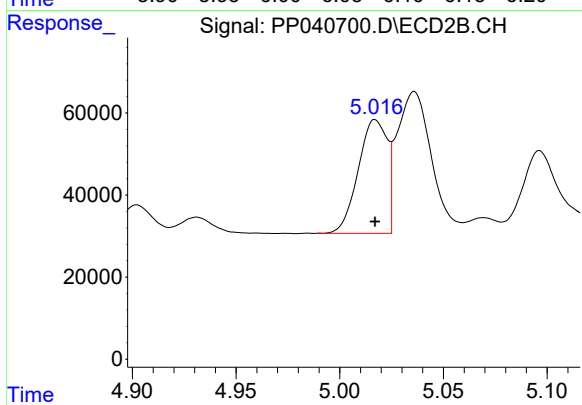
#15 AR-1232-5

R.T.: 5.507 min
Delta R.T.: 0.000 min
Response: 217180
Conc: 1024.80 ng/ml



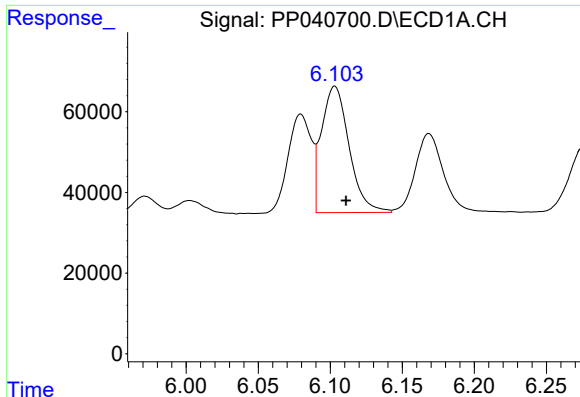
#16 AR-1242-1

R.T.: 6.080 min
Delta R.T.: -0.007 min
Response: 274520
Conc: 514.79 ng/ml



#16 AR-1242-1

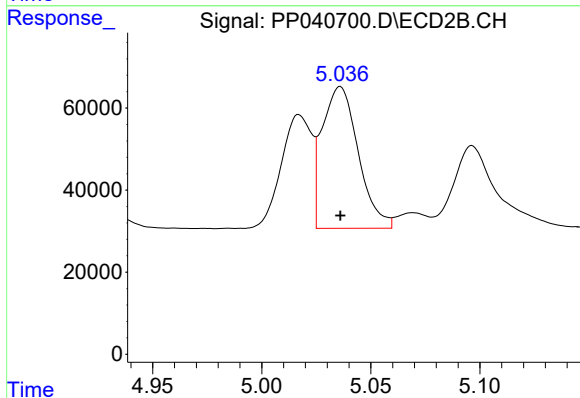
R.T.: 5.017 min
Delta R.T.: 0.000 min
Response: 269544
Conc: 499.93 ng/ml



#17 AR-1242-2

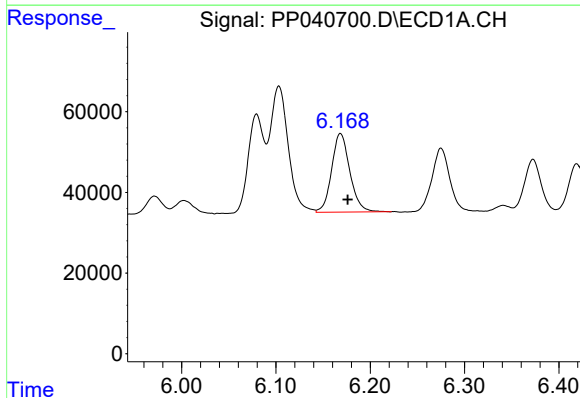
R.T.: 6.103 min
Delta R.T.: -0.008 min
Response: 418800
Conc: 517.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



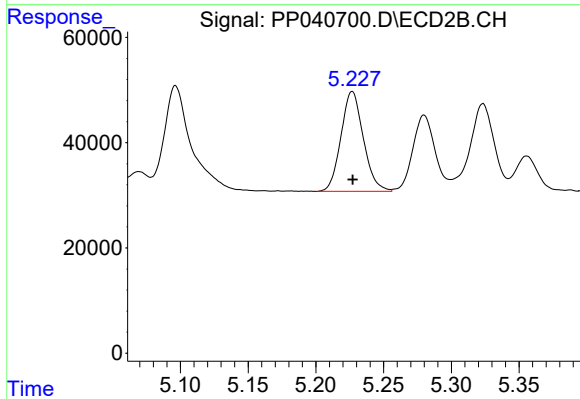
#17 AR-1242-2

R.T.: 5.036 min
Delta R.T.: 0.000 min
Response: 398132
Conc: 501.87 ng/ml



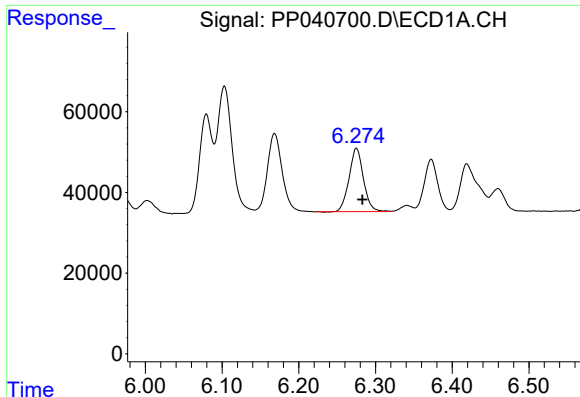
#18 AR-1242-3

R.T.: 6.168 min
Delta R.T.: -0.008 min
Response: 261786
Conc: 527.95 ng/ml



#18 AR-1242-3

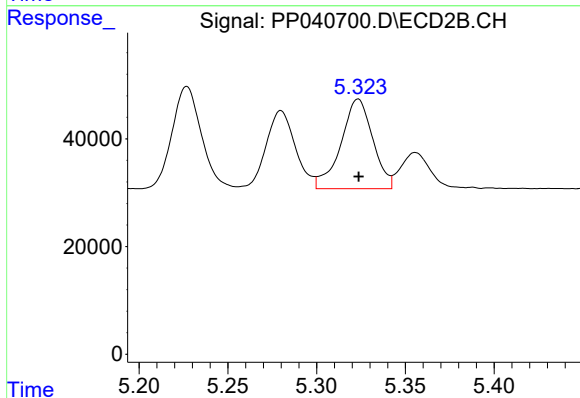
R.T.: 5.227 min
Delta R.T.: 0.000 min
Response: 218718
Conc: 501.52 ng/ml



#19 AR-1242-4

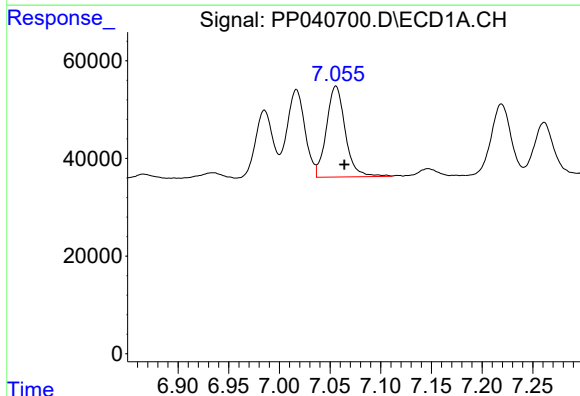
R.T.: 6.275 min
Delta R.T.: -0.008 min
Response: 205945
Conc: 503.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



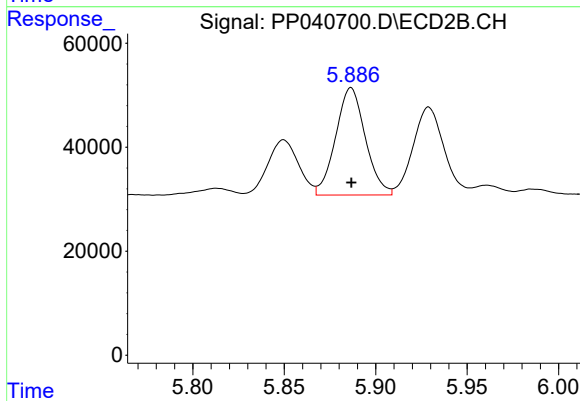
#19 AR-1242-4

R.T.: 5.323 min
Delta R.T.: 0.000 min
Response: 208605
Conc: 504.46 ng/ml



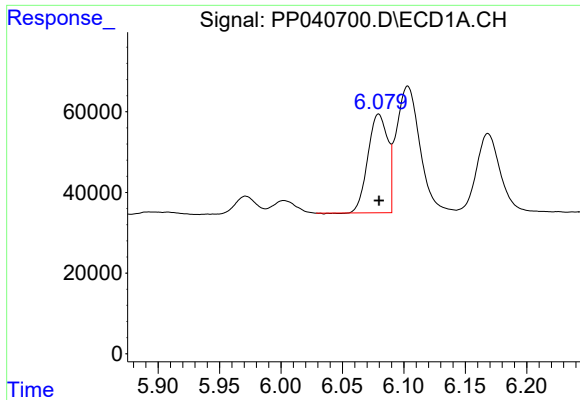
#20 AR-1242-5

R.T.: 7.056 min
Delta R.T.: -0.008 min
Response: 240817
Conc: 526.52 ng/ml



#20 AR-1242-5

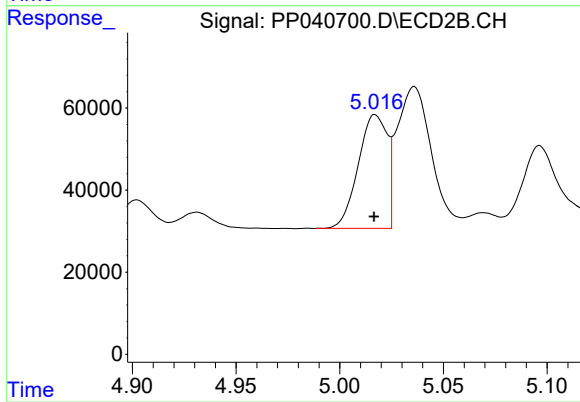
R.T.: 5.887 min
Delta R.T.: 0.000 min
Response: 233379
Conc: 506.70 ng/ml



#21 AR-1248-1

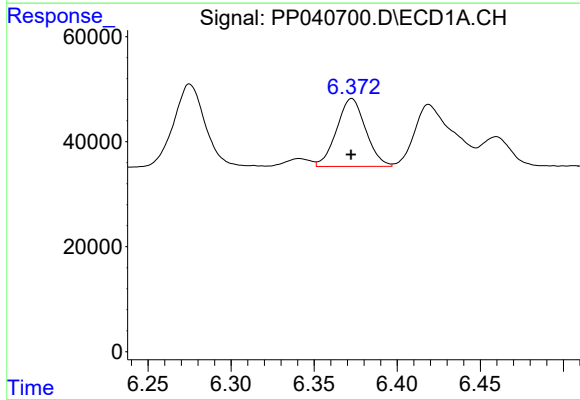
R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 274520
Conc: 698.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



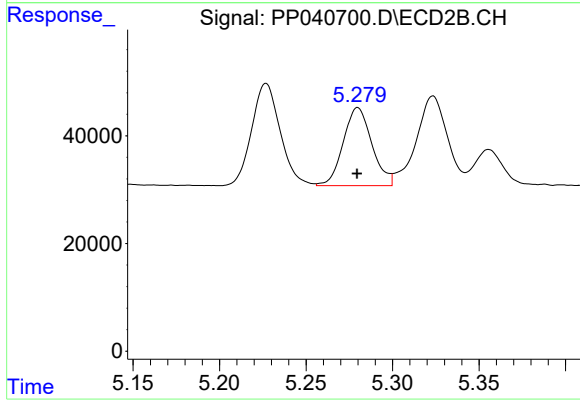
#21 AR-1248-1

R.T.: 5.017 min
Delta R.T.: 0.000 min
Response: 269544
Conc: 677.58 ng/ml



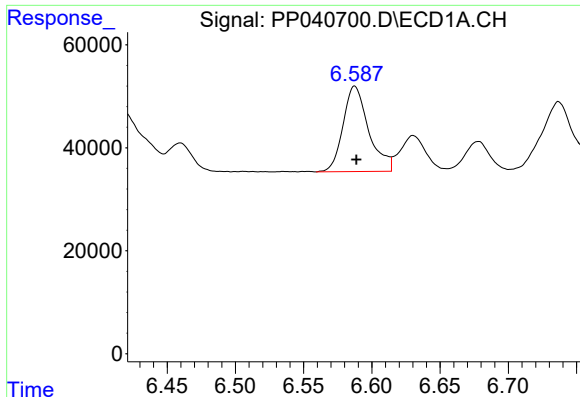
#22 AR-1248-2

R.T.: 6.373 min
Delta R.T.: 0.000 min
Response: 157245
Conc: 278.09 ng/ml



#22 AR-1248-2

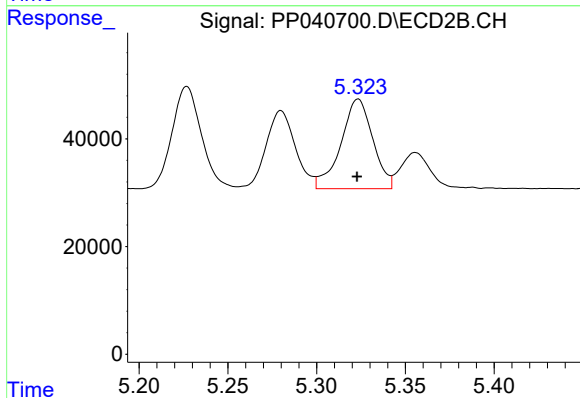
R.T.: 5.280 min
Delta R.T.: 0.000 min
Response: 166861
Conc: 287.64 ng/ml



#23 AR-1248-3

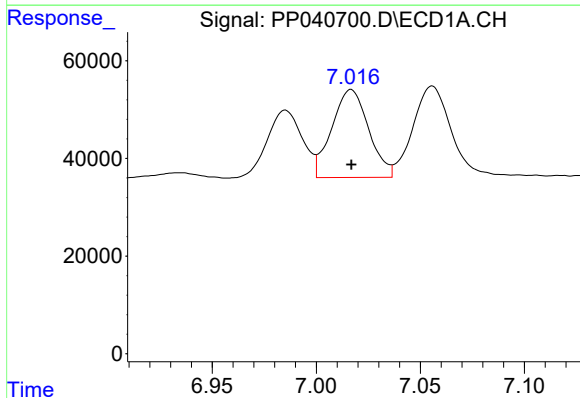
R.T.: 6.587 min
Delta R.T.: -0.001 min
Response: 217406
Conc: 310.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



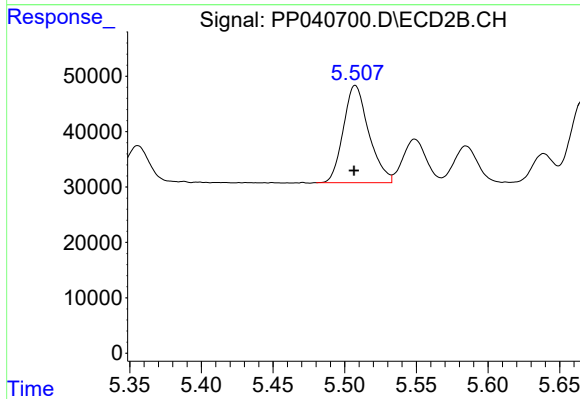
#23 AR-1248-3

R.T.: 5.323 min
Delta R.T.: 0.000 min
Response: 208605
Conc: 345.85 ng/ml



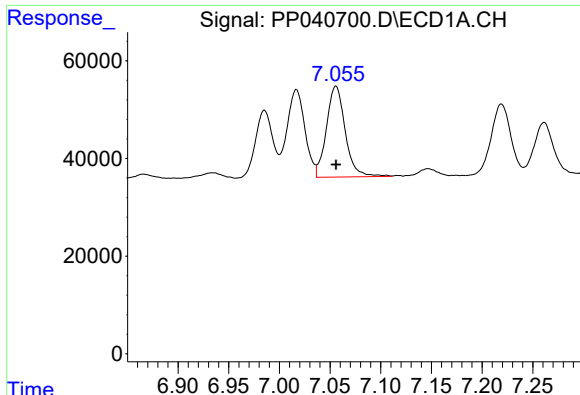
#24 AR-1248-4

R.T.: 7.017 min
Delta R.T.: 0.000 min
Response: 222321
Conc: 281.44 ng/ml



#24 AR-1248-4

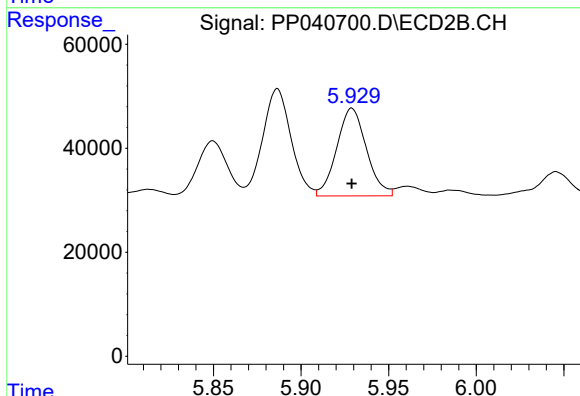
R.T.: 5.507 min
Delta R.T.: 0.000 min
Response: 217180
Conc: 315.88 ng/ml



#25 AR-1248-5

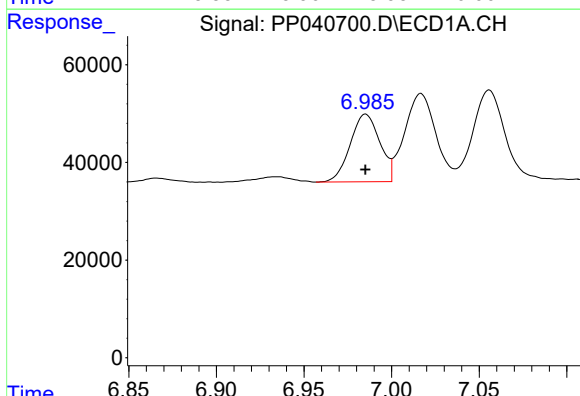
R.T.: 7.056 min
Delta R.T.: 0.000 min
Response: 240817
Conc: 308.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



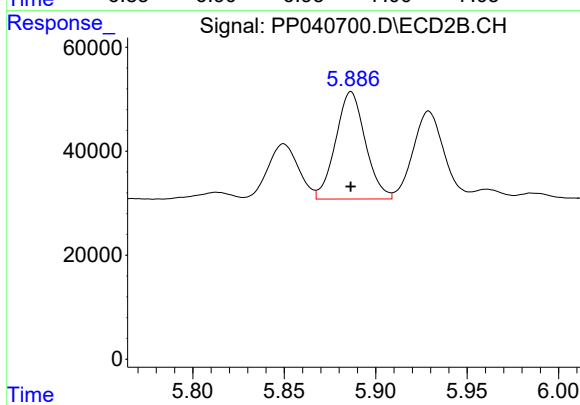
#25 AR-1248-5

R.T.: 5.929 min
Delta R.T.: 0.000 min
Response: 199334
Conc: 315.59 ng/ml



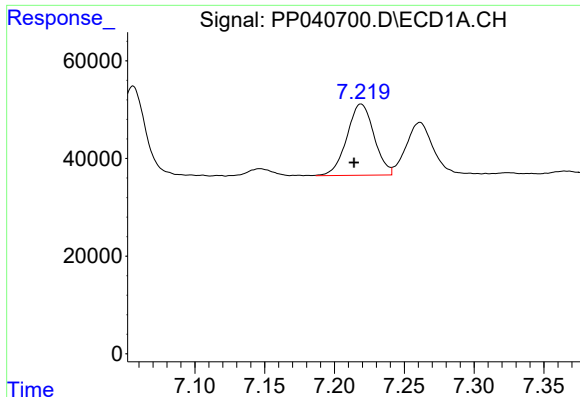
#26 AR-1254-1

R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 163106
Conc: 211.27 ng/ml



#26 AR-1254-1

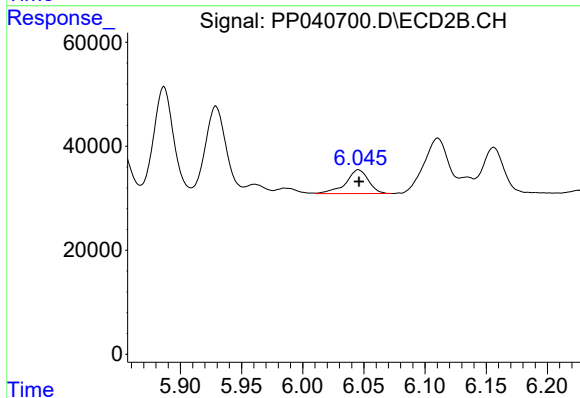
R.T.: 5.887 min
Delta R.T.: 0.000 min
Response: 233379
Conc: 239.92 ng/ml



#27 AR-1254-2

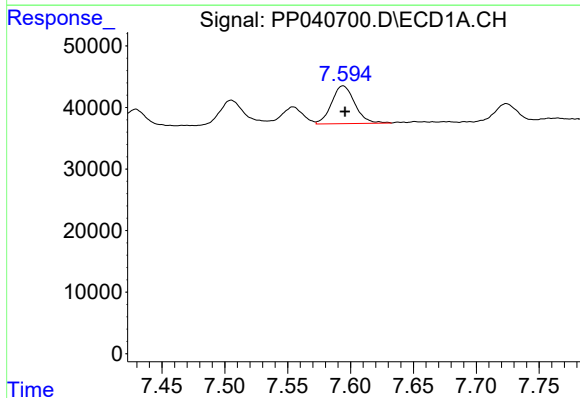
R.T.: 7.219 min
Delta R.T.: 0.005 min
Response: 197161
Conc: 158.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



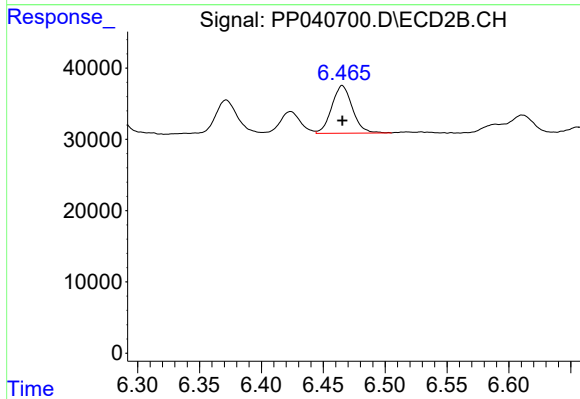
#27 AR-1254-2

R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 59114
Conc: 70.44 ng/ml



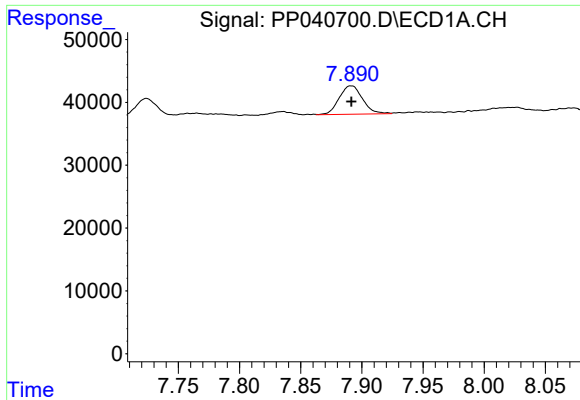
#28 AR-1254-3

R.T.: 7.594 min
Delta R.T.: -0.002 min
Response: 79209
Conc: 58.83 ng/ml



#28 AR-1254-3

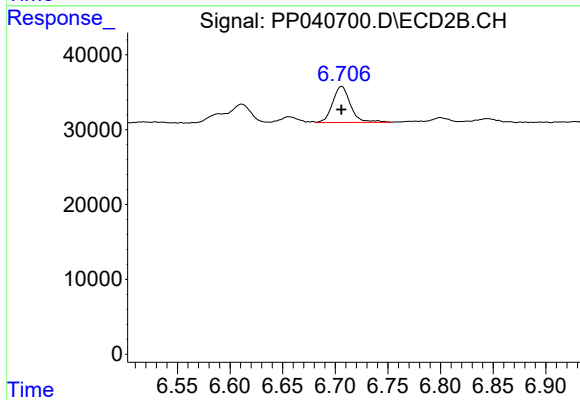
R.T.: 6.465 min
Delta R.T.: 0.000 min
Response: 77407
Conc: 61.29 ng/ml



#29 AR-1254-4

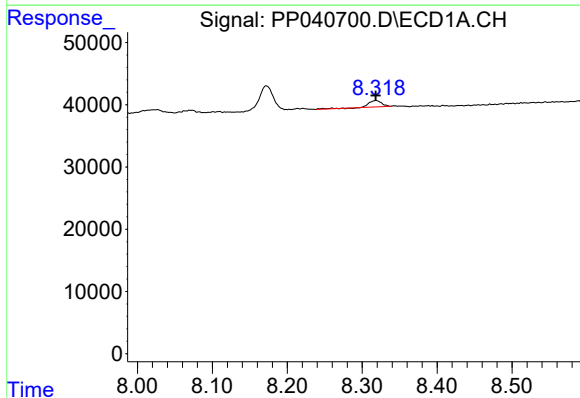
R.T.: 7.891 min
Delta R.T.: 0.000 min
Response: 60093
Conc: 61.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



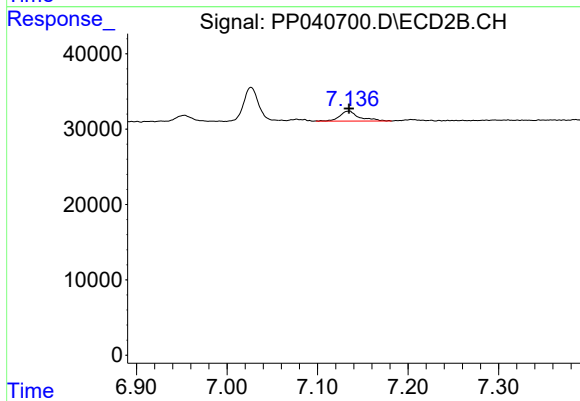
#29 AR-1254-4

R.T.: 6.706 min
Delta R.T.: 0.000 min
Response: 56758
Conc: 76.28 ng/ml



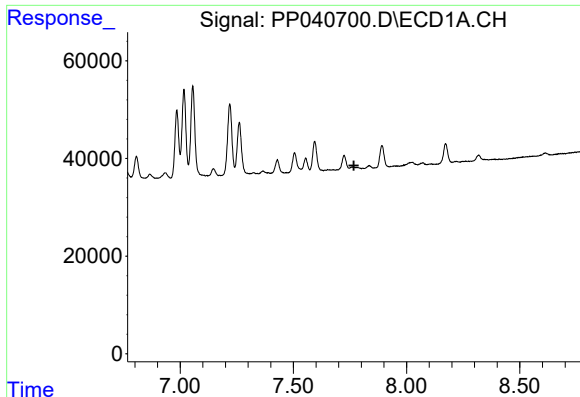
#30 AR-1254-5

R.T.: 8.318 min
Delta R.T.: 0.000 min
Response: 13014
Conc: 12.00 ng/ml



#30 AR-1254-5

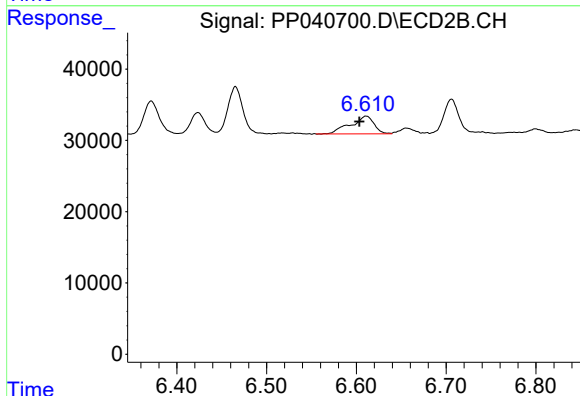
R.T.: 7.135 min
Delta R.T.: 0.000 min
Response: 19989
Conc: 18.61 ng/ml



#31 AR-1260-1

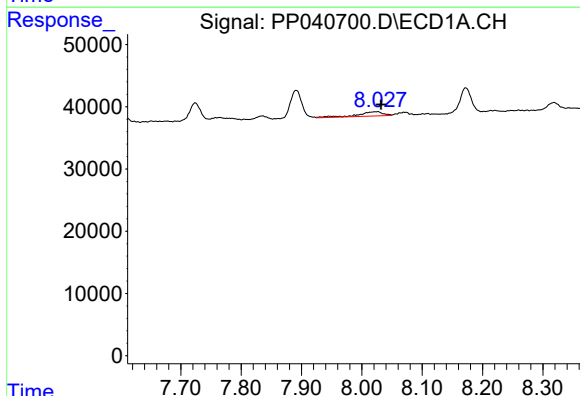
R.T.: 0.000 min
Exp R.T.: 7.767 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



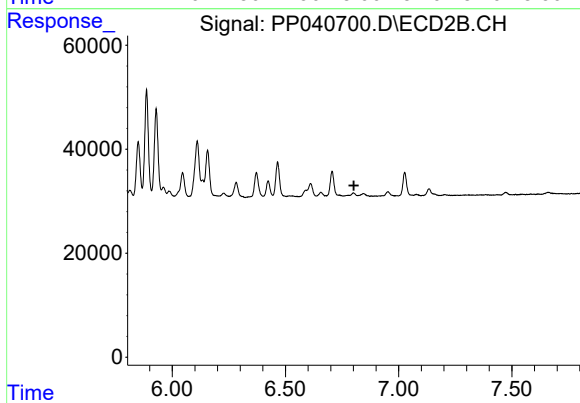
#31 AR-1260-1

R.T.: 6.611 min
Delta R.T.: 0.008 min
Response: 45311
Conc: 52.22 ng/ml



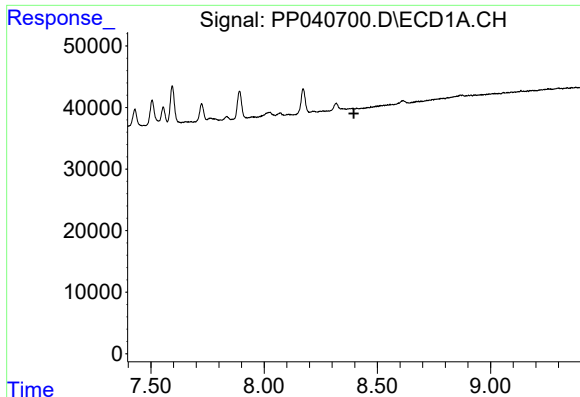
#32 AR-1260-2

R.T.: 8.027 min
Delta R.T.: -0.005 min
Response: 20064
Conc: 17.33 ng/ml



#32 AR-1260-2

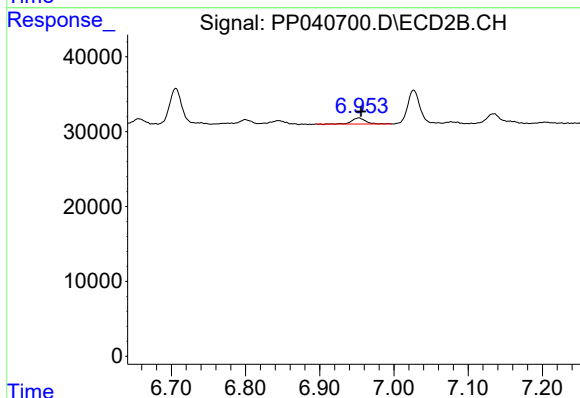
R.T.: 0.000 min
Exp R.T.: 6.802 min
Response: 0
Conc: N.D.



#33 AR-1260-3

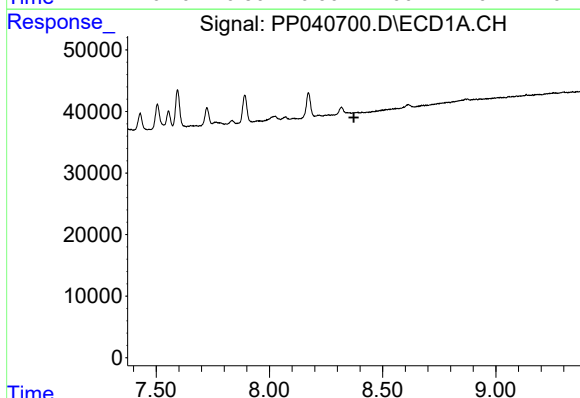
R.T.: 0.000 min
Exp R.T.: 8.396 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



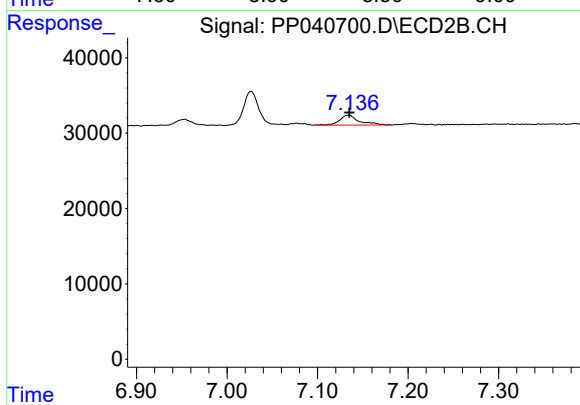
#33 AR-1260-3

R.T.: 6.953 min
Delta R.T.: -0.003 min
Response: 10728
Conc: 11.37 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.373 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.135 min
Delta R.T.: 0.000 min
Response: 19989
Conc: 34.69 ng/ml